

1550 Pond Road Suite 120 Allentown, PA 18104 (610) 435-1151 (610) 435-8459 FAX

September 9, 2016

Via Electronic and U.S. Mail

Mr. Christopher Sklaney United States Environmental Protection Agency Region III Mail Code: 3HS21 1650 Arch Street Philadelphia, PA 19103-2029

RE: Monthly Progress Report for August 2016 Activities

Boarhead Farms Superfund Site Operable Unit One (OU 1)

EPA Docket No. III-2000-002-DC

Dear Mr. Sklaney:

This monthly progress report is being submitted on behalf of the Boarhead Farms Superfund Site OU-1 Group (the Group), which consists of Cytec Industries, Inc., Ford Motor Company, and SPS Technologies, Inc. (the Respondents), as well as other companies who have agreed to assist in funding this work and cooperating in all aspects with regard to implementation of OU-1. Further, this progress report has been prepared in accordance with Section IX (Reporting Requirements) of the Administrative Order on Consent (Order), USEPA Docket No. III-2000-002-DC.

I. Action Taken Toward Achieving Compliance with the AOC

A. Remedial Design/Remedial Action

- Submitted the July Monthly Progress Report to the USEPA on August 10, 2016.
- Continued with the maintenance of the GIS for the Site.
- Continued design activities for southern trench extraction system.
- Began permit application process for invasive plant (phragmite) spraying.

B. O&M of the Groundwater Extraction and Treatment System

- Continued with routine O&M of the Groundwater Extraction and Treatment System as follows:
 - Weekly inspection of all treatment equipment.
 - Removal, cleaning and repair (as necessary) of pumps from sumps and extraction wells.
 - Monitoring/measuring groundwater recovery rates (relative) from the various sumps and extraction wells.

Christopher Sklaney, USEPA September 9, 2016 Page 2

C. O&M Residential Well Treatment Systems

Carbon for the residential wells at RW-16 and RW-10 was replaced on August 18, 2016.

II. Summary of All Results of Sampling, Tests, or Other Data

The 2nd Quarter DMR was provided to the Agencies in a letter dated August 3, 2016.

III. Deliverables Completed and Submitted to USEPA

None.

IV. Work Anticipated to be Completed in Next 6 Weeks (September 1, 2016 through October 11, 2016)

Provide a design for the southern plume extension.

V. Delays, Anticipated Delays and Corrective Action

 The schedule for the southern plume extension is being revised to include additional investigation of extraction wells.

VI. Community Relations Plan Support

None.

If you have any questions, please feel free to contact me.

Sincerely,

de maximis, inc.

R. Craig Coslett

Assistant Project Coordinator for OU-1 Group

CC: D. Armstrong, PADEP (2 Copies)

Peter Randazzo, B&C

File: 4087A.07/August 2016 Progress Report - BHF

Boarhead Farms OU 1 Group